

FIG. 1B_{1b}

Results

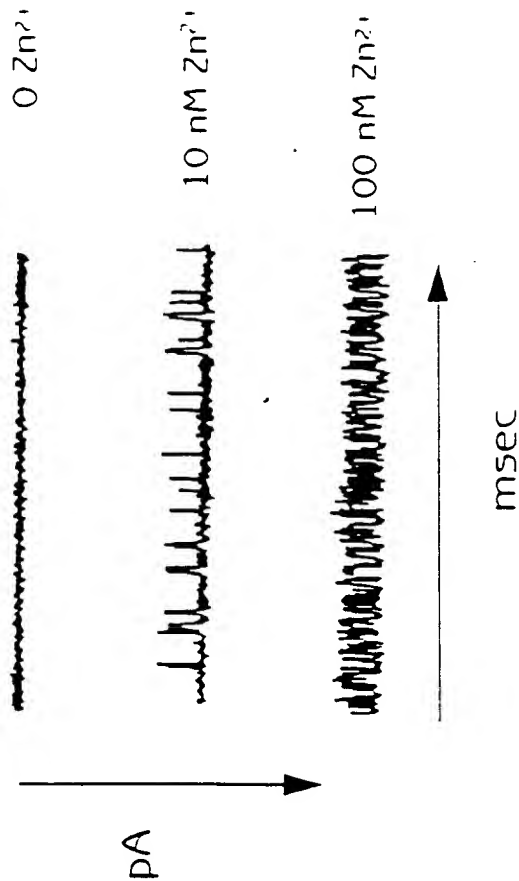


FIG. 1A

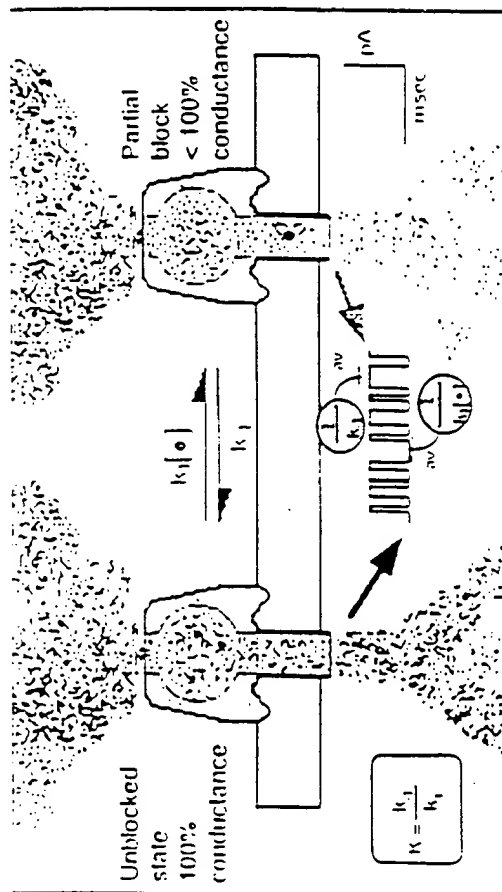


FIG. 1C

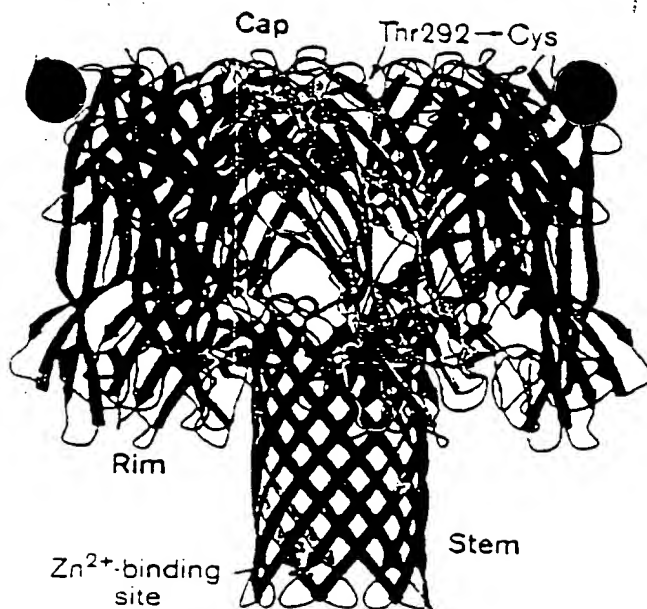


FIG. 1D

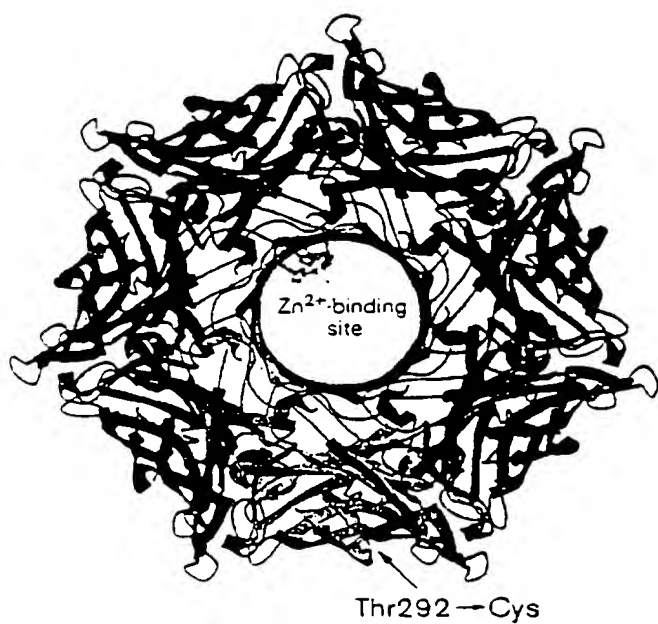
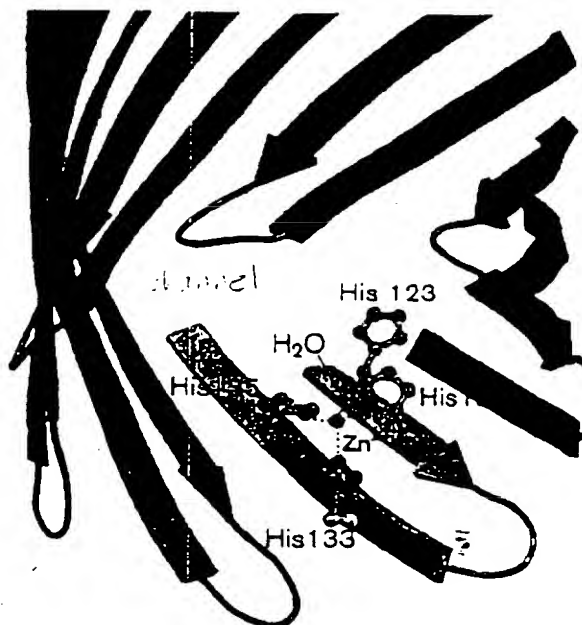


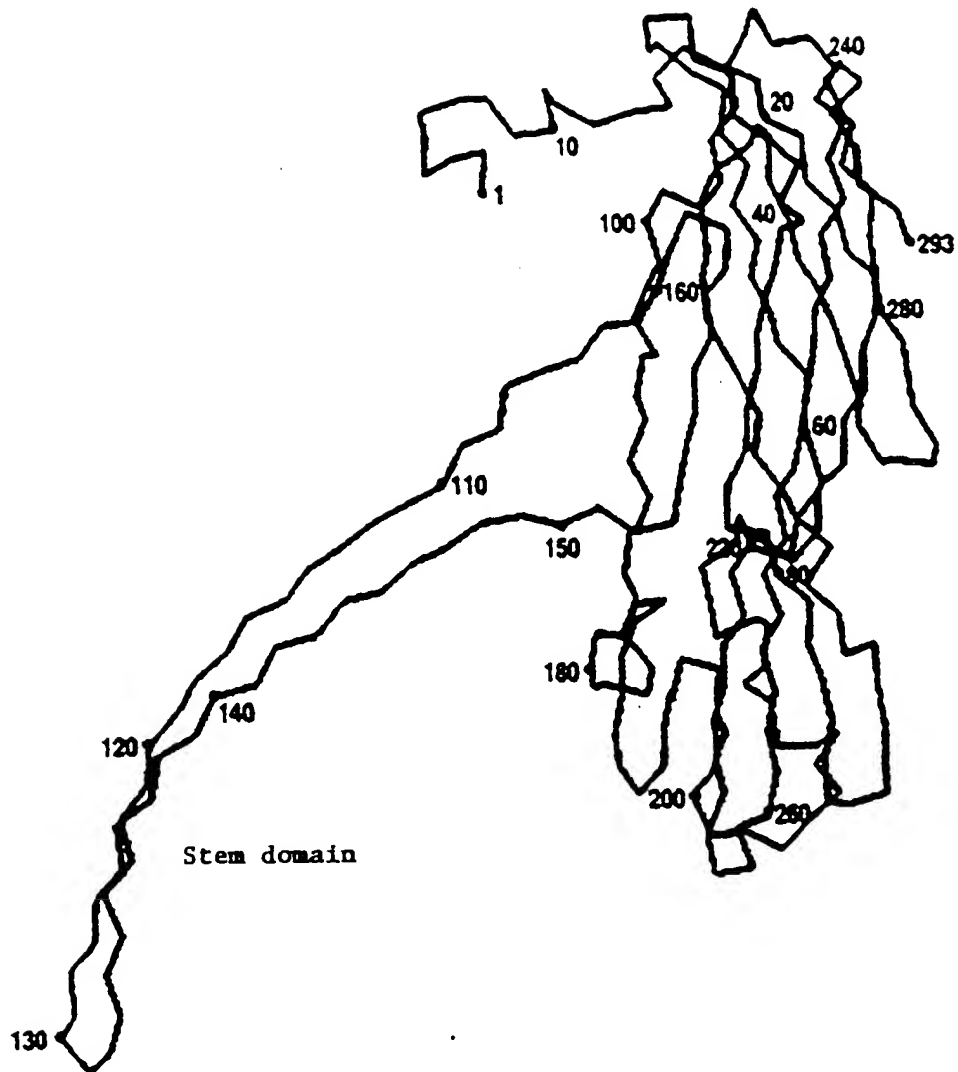
FIG. 1E



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FIG. 1F

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US764965, Dec 1, 2004

FIG. 2A

Possible permutations	Percent occurrence at mixing ratio of:		
	5:1	1:1	1:5
WT,	27.9	0.79	0.0003
WT,MUT,	39.1	5.47	0.013
WT,MUT,	23.4	16.4	0.19
WT,MUT,	7.81	27.3	1.56
WT,MUT,	1.56	27.3	7.81
WT,MUT,	0.19	16.4	23.4
WT,MUT,	0.013	5.47	39.1
MUT,	0.0003	0.79	27.9

FIG. 2B

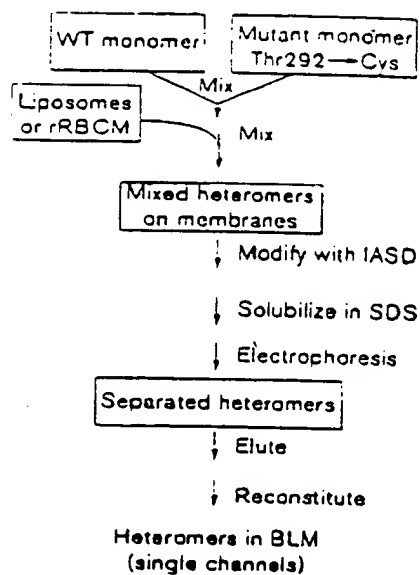


FIG. 2C

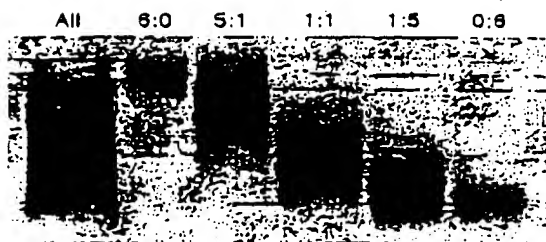


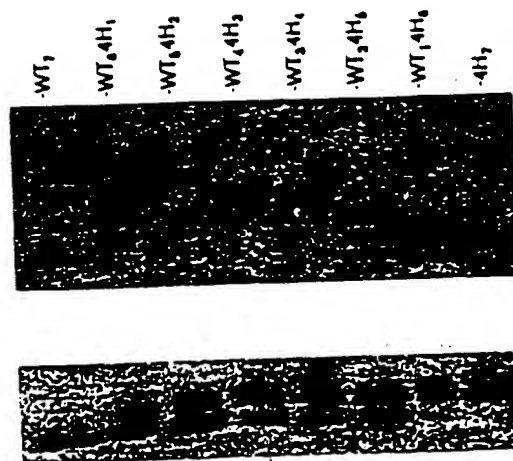
FIG. 3A



FIG. 3B



FIG. 3E



Expected ratio	-	6.0	2.5	1.33	0.75	0.4	0.17
Measured ratio	-	6.2	2.45	1.12	0.61	0.29	0.14
Standard deviation (n=8)	-	1.89	0.25	0.41	0.19	0.12	0.07

FIG. 4A

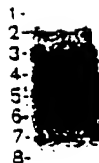


FIG. 4B

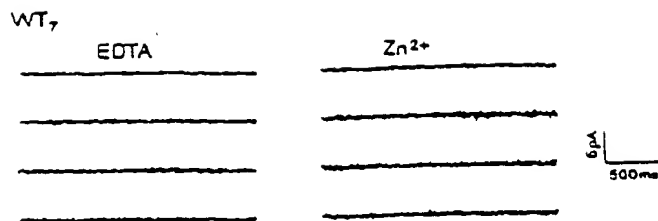
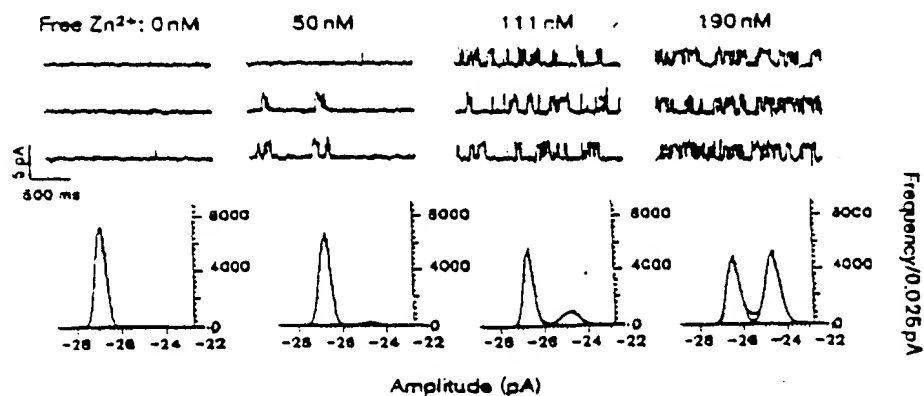


FIG. 4C



FIG. 4D



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FIG. 5A

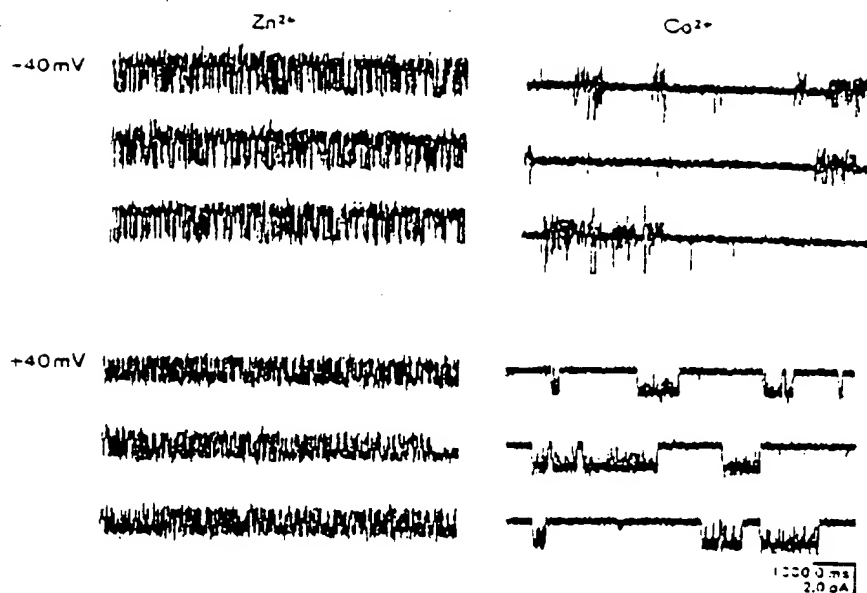
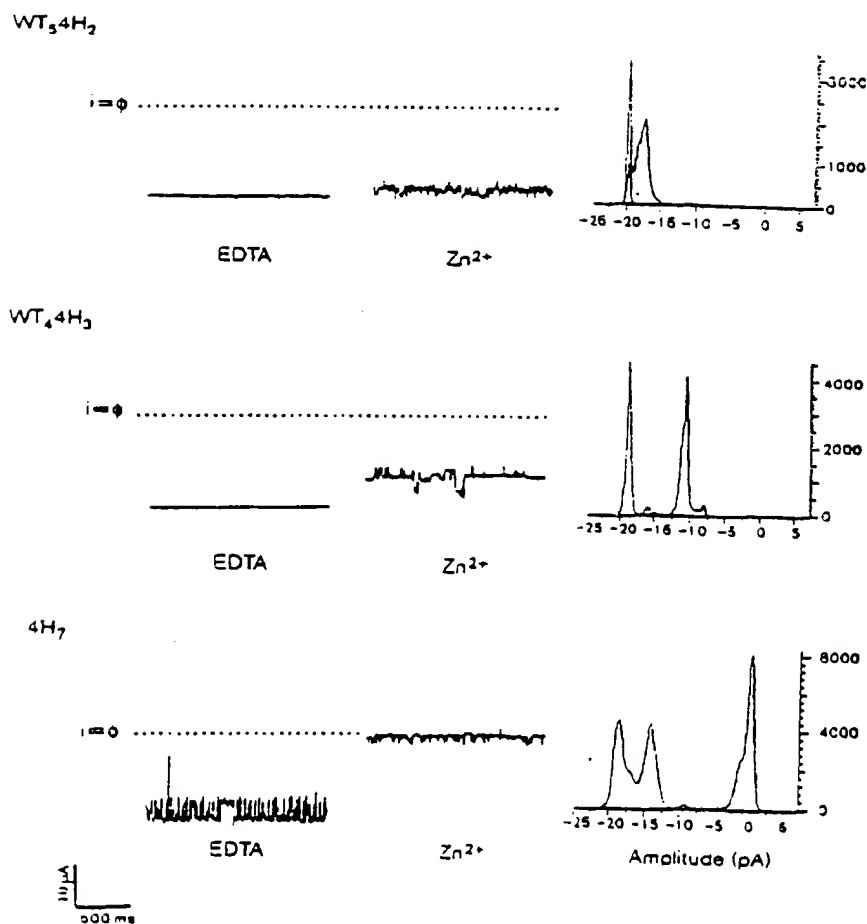


FIG. 5B



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(11) 28 W 051
400V

Fig 6B

expanded

in

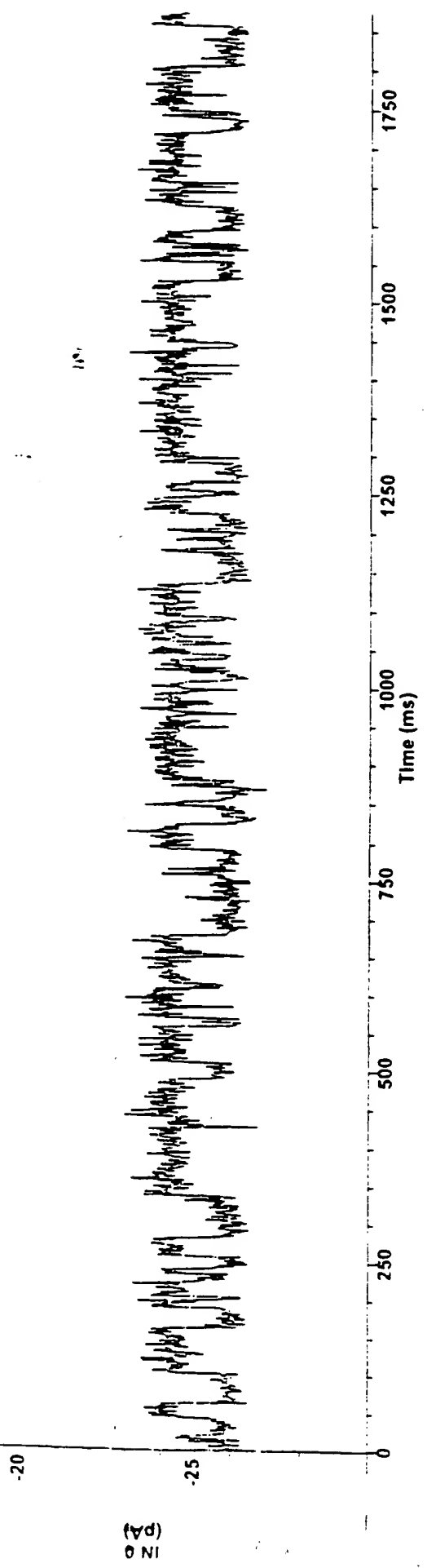


FIG. 6A 0944260

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(4) 20 WVO51
VVO4-

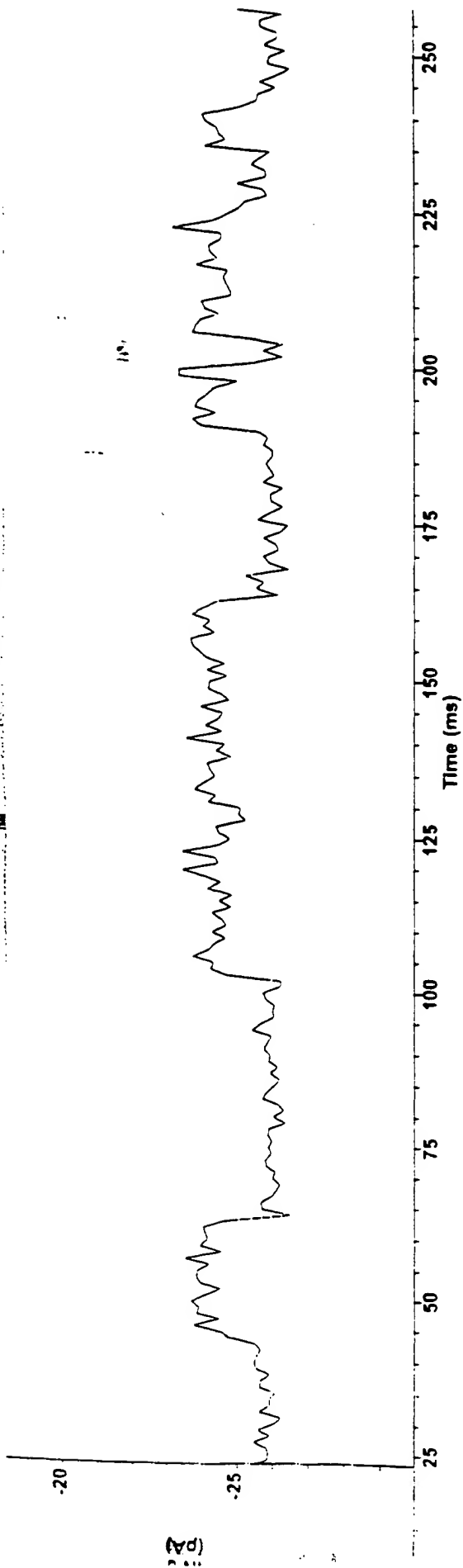


FIG. 6B
250ms

FIG. 7A

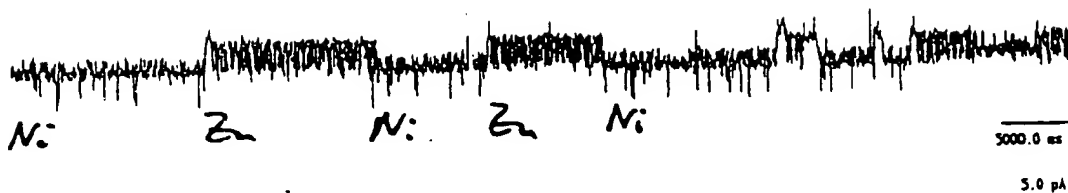
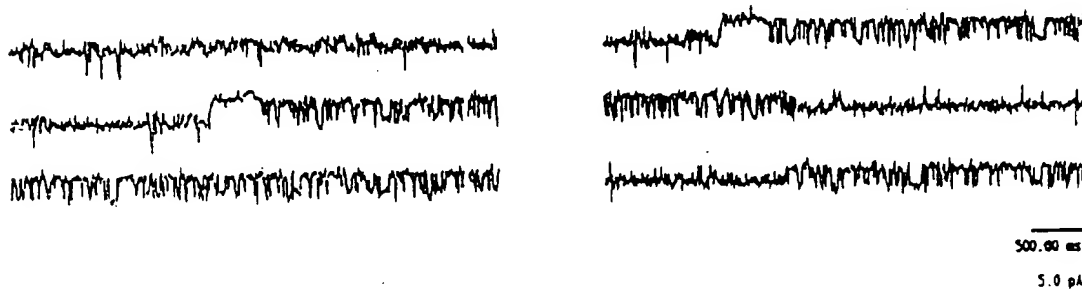


FIG. 7B



WT₆ 4H₁

-40 mV

40 + 40 nM

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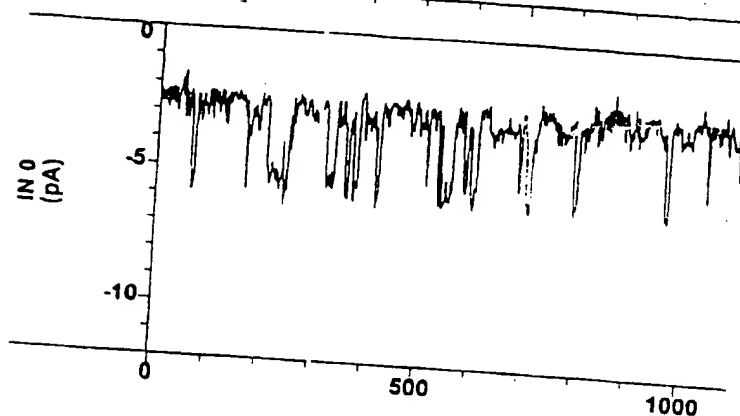
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FIG. 8A



10
TNT

FIG. 8B



1 μ m
TNT

nsec

~ 0.25 μ m

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